

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
John D. BIRDWELL et al. ) Confirmation No.: 5707  
Application No.: 10/767,776 ) Group Art Unit: 2166  
Filed: January 30, 2004 ) Examiner: Ahluwalia, Navneet K.  
For: A PARALLEL DATA ) Atty Dkt. No.: 204842.00004  
PROCESSING ARCHITECTURE )

**AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT**

U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In response to the restriction requirement in the office action mailed December 13, 2007, Applicants hereby elect Group I, Claims 42, 44, 45, 49-56, 75 and 76, drawn to load balancing according to a time constant, classified in class 707, subclass 3. Election is without traverse.

Applicant reserves the right to file one or more divisional applications directed to non-elected subject matter.

This response is being filed within the one month time period set for a response, and no fees are believed to be due. However, the Commissioner is authorized to charge our Deposit Account No. 50-1429, if any fee(s) associated with the filing of this response are due.

Please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.